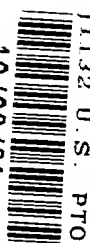


12/20/01



12-27-01

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	01-9936
First Inventor	Robert A. DeMars, et al.
Title	VERTICAL BUBBLE DISPENSING DEVICE
Express Mail Label No.	EL 818 715 870 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **38**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
5. Oath or Declaration [Total Pages **3**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Express Mail Cert. Cust. No. User Req. Small Entity Assertion

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

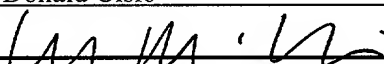
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	Donald Cislo, Cislo & Thomas LLP				
Address	233 Wilshire Boulevard, Suite 900				
City	Santa Monica	State	CA	Zip Code	90401-1211
Country	USA	Telephone	1-310-451-0647	Fax	1-310-394-4477

Name (Print/Type)	Donald Cislo	Registration No. (Attorney/Agent)	22,060
Signature		Date	12/26/01

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

11017 U.S. PTO  
10/026316

12/20/01

# FEE TRANSMITTAL for FY 2000

*Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12  
See 37 CFR §§ 1.27 and 1.28*

**TOTAL AMOUNT OF PAYMENT** (\$917.00)

## Complete if Known

Application Number	Filed Herewith
Filing Date	Filed Herewith
First Named Inventor	Robert A. DeMars, et al.
Examiner Name	Not yet known
Group / Art Unit	Not yet known
Attorney Docket No.	01-9936

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number 03-2030

Deposit Account Name Cislo & Thomas LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	370.00
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

**SUBTOTAL (1)** (\$ 370.00)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
53	-20** = 33	9	297
8	-3** = 5	42	210
			0

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ 507.00)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	0.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	0.00
139 130	139 130	Non-English specification	0.00
147 2,520	147 2,520	For filing a request for reexamination	0.00
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	0.00
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	0.00
115 110	215 55	Extension for reply within first month	0.00
116 380	216 190	Extension for reply within second month	0.00
117 870	217 435	Extension for reply within third month	0.00
118 1,360	218 680	Extension for reply within fourth month	0.00
128 1,850	228 925	Extension for reply within fifth month	0.00
119 300	219 150	Notice of Appeal	0.00
120 300	220 150	Filing a brief in support of an appeal	0.00
121 260	221 130	Request for oral hearing	0.00
138 1,510	138 1,510	Petition to institute a public use proceeding	0.00
140 110	240 55	Petition to revive - unavoidable	0.00
141 1,210	241 605	Petition to revive - unintentional	0.00
142 1,210	242 605	Utility issue fee (or reissue)	0.00
143 430	243 215	Design issue fee	0.00
144 580	244 290	Plant issue fee	0.00
122 130	122 130	Petitions to the Commissioner	0.00
123 50	123 50	Petitions related to provisional applications	0.00
126 240	126 240	Submission of Information Disclosure Stmt	0.00
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify) _____			0.00
Other fee (specify) _____			0.00

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 40.00)

## SUBMITTED BY

Name (Print/Type) <u>Donald M. Cislo</u>	Registration No (Attorney/Agent) <u>22,060</u>	Telephone <u>1-310-451-0647</u>	Date <u>12/20/01</u>
Signature <u>[Signature]</u>			

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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12/28/2001 JBA/IN 00000019 10026316  
04 FC:581

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the application of:

**DEMARS, Robert A., et al.**

Serial Number: Filed Herewith

Filed: Filed Herewith

For: **VERTICAL BUBBLE DISPENSING DEVICE**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 2327  
Arlington, Virginia 22202

### **CERTIFICATE OF MAILING BY EXPRESS MAIL**

Express Mailing Label No. EL 818 715 870 US

Deposited: December 20, 2001

Dear Sir:

Enclosed herewith are the following:

1. Patent Application Transmittal Letter (1 page);
2. Fee Transmittal (1 page);
3. Check in the amount of \$917.00 for filing fees and Assignment

recording fees;

4. Patent Application (18 specification pages, 19 pages of claims, 1-page abstract, and 5 drawing pages, for a total of 43 pages); also, IDS (1 pg) & IDC (1 pg) & Citations

10025189

5. Declaration and Power of Attorney for Patent Application (3 pages);
6. Recordation Cover Sheet and Assignment (3 pgs);
7. 37 CFR Certificate and copy of Assignment (3 pgs);
8. Small Entity Assertion;
9. Request for Use of Customer Number (1 page); and
10. Acknowledgement Postcard.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R., Section 1.10, on the date indicated above and is addressed to:

Assistant Commissioner for Patents  
Post Office Box 2327  
Arlington, Virginia 22202  
BOX PATENT APPLICATION

Respectfully submitted,

CISLO & THOMAS LLP

Date: December 20, 2001

CISLO & THOMAS LLP  
233 Wilshire Boulevard, Suite 900  
Santa Monica, California 90401-1211  
Tel: (310) 451-0647  
Fax: (310) 394-4477  
www.cislo.com

  
Donald M. Cislo, Reg. No. 22,060

DMC:sc

Enclosures

As listed above  
Z:\TMD\OCS\01-9936\EXPRESS MAIL CERTIFICATE.DOC

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: **DEMARS, Robert A., et al.**

Serial Number: Filed Herewith Examiner: Not yet known

Filed: Filed Herewith Art Unit: Not yet known

For: **VERTICAL BUBBLE DISPENSING DEVICE**

BOX NON-FEE AMENDMENT  
Assistant Commissioner of Patents  
Washington, D.C. 20231

## REQUEST FOR USE OF CUSTOMER NUMBER

Dear Sir

Applicant representative has the following customer number lodged with the Patent Office:

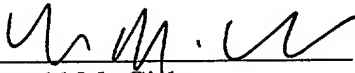
**25,189**  
PATENT TRADEMARK OFFICE

The Office is respectfully requested to use this customer number (the bar code for which is above) for correspondence purposes as well as for online access via the PAIR system with respect to the present application.

Respectfully submitted,

CISLO & THOMAS LLP

Date: December 20, 2001

  
Donald M. Cislo

CISLO & THOMAS LLP  
233 Wilshire Boulevard, Suite 900  
Santa Monica, California 90401-1211  
Customer No.: 25,189  
Tel: (310) 451-0647  
Fax: (310) 394-4477  
www.cislo.com

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: DeMars, Robert A. and Crawford, Alan D.      Docket No.: 01-9936  
Application No.: Filed Herewith      Filing Date: Filed Herewith

For: **VERTICAL BUBBLE DISPENSING DEVICE**

Original Ideas, Inc., a California corporation states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor of the patent application identified above, for which a copy thereof is attached herein.

OR

B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: To:  
The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.
2. From: To:  
The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the parent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

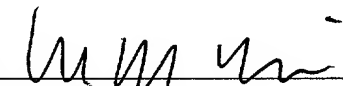
The undersigned (whose title is supplied here below) is empowered to sign this statement on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date

12/20/01

Signature



Name: Donald M. Cislo

Title: Attorney for Original Ideas, Inc.